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ABSTRACT

A device to be fitted on a vehicle wheel in order to increase the friction between the wheel and the road surface during winter conditions, comprises a belt that can encircle the tread of the wheel and be held in place by means of flexible inner and outer side portions. The inner side portion is tightened on the inner side of the wheel by means of an elastic member. The internal circumference of the belt is at least 4 % larger, preferably 5-6 % larger than the largest circumference of the wheel. The belt can be made substantially of a woven polyamide material. The outer side portion of the device can be fully covering or be provided with one or more openings, and may in addition be provided with radially extending straps in order to facilitate fitting the device to the vehicle wheel or removing it therefrom. A method for such fitting without lifting the wheel from the road surface is also disclosed.

Fig.1A.

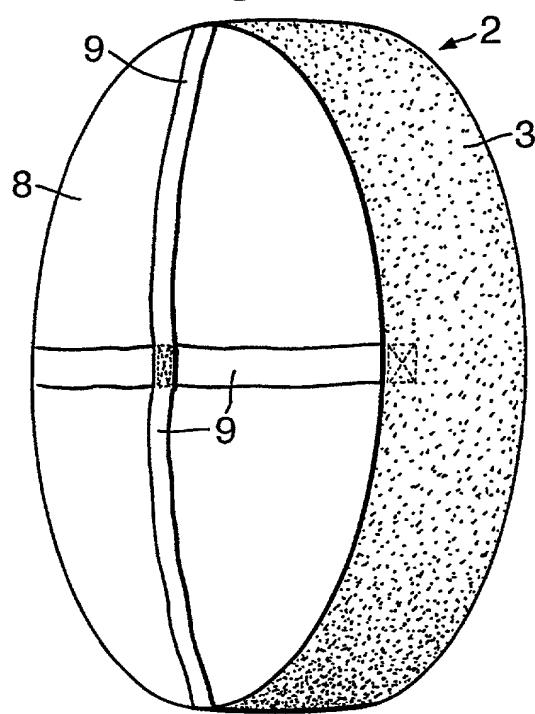


Fig.1B.

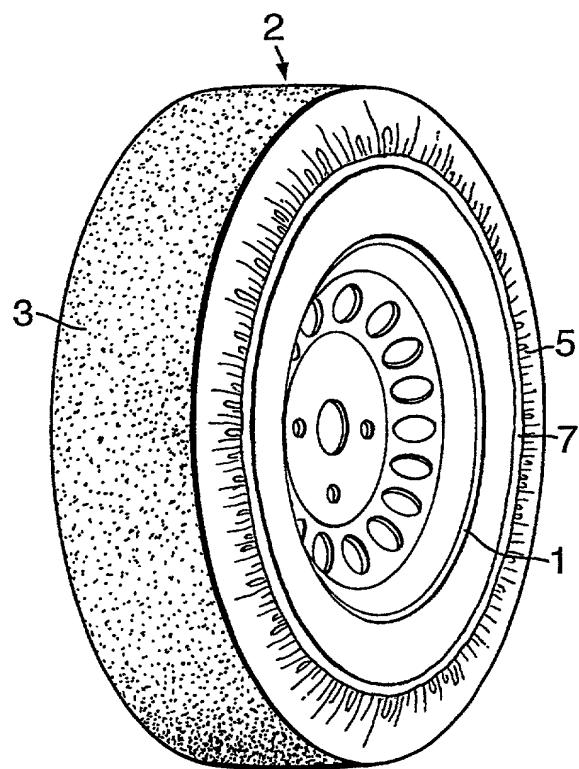


Fig.1C.

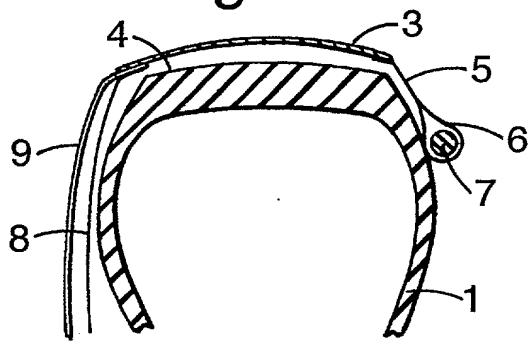


Fig.2A.

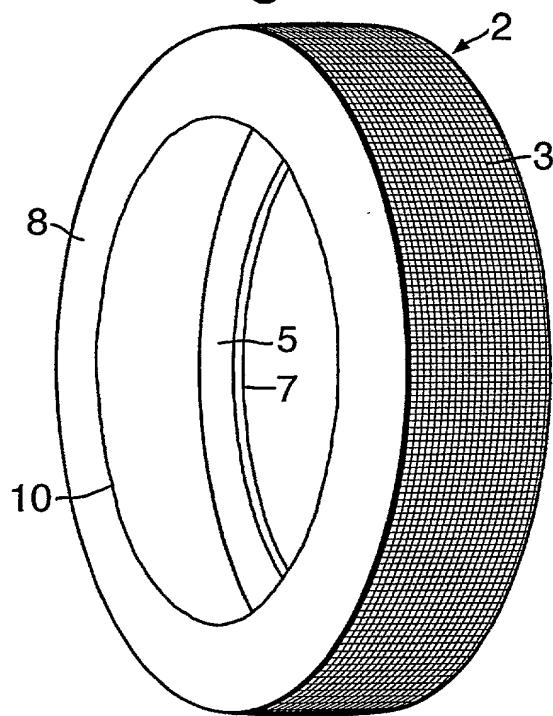


Fig.2B.

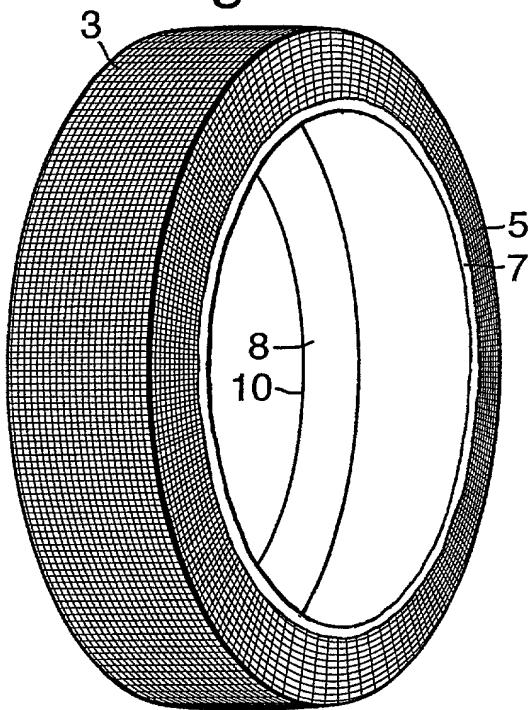


Fig.2C.

